# 2.7 W. A. LEVEL NARRATIVE - WEST LAKE LANDFILL OU2 RI/FS OS

# 2.7.1 Summary of Progress and Procedures

Review comments stemming from the review of the Physical Characterization Technical Memorandum for the West Lake Landfill OU2 were submitted to EPA on September 4, 1996. The remaining level of effort expended on this work assignment during the month of September involved administrative functions associated with the preparation of the monthly report and invoice.

# 2.7.2 Progress Activity Report

The following activities were conducted during the month of September:

# Task 1 - Project Planning and Support

• Preparation of invoice and monthly report.

# Task 2 - Community Relations

• No activities were performed under this task.

# Dreak: 223 Ou #2 Other: RAC 003-RSP-0714 8-31-96

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# Task 3 - Field Investigation

• No activities were performed under this task.

# Task 8 - Treatability Study/Pilot Testing

• No activities were performed under this task.

# Task 9 - Remedial Investigation report

• Submittal of review comments on Physical Characterization Technical Memorandum.

# Task 10 - Remedial Alternative Screening

No activities were performed under this task.

#### Task 11 - Remedial Alternative Evaluation

No activities were performed under this task.

# Task 12 - FS Report and RI/FS Report

No activities were performed under this task.

# Task 13 - Post RI/FS Support

No activities were performed under this task.

# Task 15 - Work Assignment Close Out

• No activities were performed under this task.

TABLE 2.7.3 SUMMARY OF SCHEDULE AND VARIANCES THROUGH 09/30/96 CONT.

	Bud	lgeted Work	plan		Actual			Variance	
	Start	To be Complete	Percent Complete	Start	Complete	Percent Complete	Start (Over)/Under	Complete (Over)/Under	Percent Complete (Over)/Under
Task 11 Remedial Alternatives Evaluation	To be determined		0%						
Task 12 FS Report and RI/FS Report	To be determined		0%						
Task 13 Post RI/FS Report	To be determined		0%						
Task 15 Work Assignment Close Out	10/01/96	12/31/96	0%						

# 2.7.4 Schedule Variances Corrective Actions Taken and Planned

None

# 2.7.5 Anticipated Activity for Next Reporting Period

Await further direction from the Work Assignment Manager.

VOLICHER NO 15 SCHEDULE NO. Standard Form 1035 PUBLIC VOUCHER FOR PURCHASES AND 7 GAO 5000 SERVICES OTHER THAN PERSONAL SHEET NO 1035-108 **CONTINUATION SHEET** 10 U.S. DEPARTMENT, BUREAU, OR ESTABLISHMENT ENVIRONMENTAL PROTECTION AGENCY, WASHINGTON, D.C. 20460 NUMBER DATE OF UNIT PRICE AMOUNT ARTICLES OR SERVICES AND DATE DELIVERY (Enter description, item number of contract of Federal supply OR ORDER OR SERVICE schedule, and other information deemed necessary) COST I PER Sverdrup Environmental, Inc. Contract No. 68-W5-0014 4400 College Blvd. **Contract Estimated Cost** \$0.00 Suite 160 Contract Base Fee \$0.00 Overland Park, KS 66211 Award Fee awarded and vouchered prior to submission of this voucher \$0.00 Award Fee Pool available prior to submission of \$0.00 this voucher TOTAL \$0.00 Work Assignment Number: 003-RSP-0714 Summary of Claimed Current and Cumulative Costs, Base Fee earned, and Award Fee Awarded Current Cumulative Current **Amount** Cumulative Amount LOE Hours LOE Hours Claimed Claimed Maior Cost Elements \$272.10 \$4,186,39 1. Direct Labor 2. Direct Charges \$0.00 \$25.25 3. Travel \$0.00 \$441.55 4. Equipment \$0.00 \$0.00 5. Pollution Liability Insurance \$0.00 \$0.00 Affiliate - Sverdrup Civil \$0.00 6. \$0.00 Team Subcontracts \$0.00 \$2,732.81 Subpool \$0.00 8. \$0.00 9. Overhead (Office-190%\*, Field-105%\* of Item 1) \$7,954.17 \$533.27 \$15,340.17 10. Total Cost \$805.37 11. Base Fee Earned \$809.92 \$56.46 12. Award Fee Awarded \$0.00 \$0.00 13. Total Amount Claimed \$861.83 \$16,150.09 14. Amount Previously Reimbursed \$15,173.25 \$0.00 15. Current Amount Claimed \$861.83 \$976.84 \$0.00 Previously Disallowed Costs: Resubmission of Disallowed Costs: \$0.00 \$0.00 TOTAL AMOUNT DUE \$861.83 \$976.84 \* Provisional Rate for Current Amount Claimed

Sverdrup Environmental, Inc. 68-W5-0014

Contractor: Sverdrup Environme
Contract Number: 68-W5-0014
Work Assignment Number: 003-RSP-0714
Work Assignment Title: West Lake Landfill
Work Assignment Form: Term

(C) (D) (B+C) (F) (E-D) (A) (B) (E)

												•
	Current N Tota		Cumu To		Cost to Co (Estim			rformance imate)	Approved Plan Bu		Varia	nce
Billing Category	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	. Dollars	LOE	Dollars	LOE	Dollars
PLOE .		272.10		4,115.14		14,717.86		18,833.00		18,833.00	, 0.0	0.00
Clerical		0.00		71.25		1,311.75	4	1,383.00		1,383.00	0.0	0.00
Total Direct Labor		272.10		4,186.39		16,029.61		20,216.00		20,216.00	0.0	0.00
Overhead		533.27		7,954.17		30,458.83		38,413.00		38,413.00		0.00
Direct Charges		0.00		25.25		2,639.75		2,665.00		2,665.00		0.00
Travel		0.00		441.55	<u></u> -	285.45		727.00		727.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
CDM Federal	0.0	0.00		1,022.21	0.0	0.00		1,022.21	0.0	0.00		(1,022.21)
Terracon	0.0	0.00		1,440.60		27,221.40		28,662.00		28,662.00		0.00
M. Steele Enterprises	0.0	0.00		0.00	0.0	0,00		0.00	0.0	0.00		0.00
Zambrana	0.0	0.00		• 0.00	0.0	0.00		0.00	0.0	0.00		0.00
CRS	0.0	0.00		270.00	0.0	0.00		270.00	. 0.0	0.00		(270.00)
Subpool												
Fixed Price		0.00		0.00		. 0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		0.00		0.00		0.00		0.00		0.00
Subtotal	-	805.37		15,340.17	_	76,635.04		91,975.21	-	90,683.00	-	(1,292.21)
Base Fee		56.46		809.92		4,020.44		4,830.36		3,636.00	•	(1,194.36)
Award Fee	_	0.00		0.00	_	5,453.00		5,453.00	_	5,453.00	•	0.00
Total		861.83		16,150.09		86,108,48		102,258.57		99,772.00		(2,486.57)

Contractor: CDM Federal Programs Corp.
Contract Number: 68-W5-0014
Work Assignment Number: 003-RSP-0714
Work Assignment Title: West Lake Landfill
Term

(A)

(B)

(C)

(E)

(F)

							(B	+C)			(È	-Ď)
	Current I Tota		Cumu To	llative Ital	Cost to Co (Estim			formance mate)	Approved Plan Bu		Vari	ance
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE	0.0	0.00		367.65	0.0	0.00		367.65	0.0	0.00		(367.65)
Clerical	0.0	0.00		38.59	0.0	0.00		38.59	0.0	0.00		(38.59)
Total Direct Labor	0.0	0.00		406.24	0.0	0.00		406.24	0.0	0.00		(406.24)
Fringe		0.00		146.26		0.00		146.26		0.00		(146.26)
Overhead		0.00		226.14		0.00		226.14		0.00		(226.14)
Direct Charges		0.00		44.34		0.00		44.34		0.00		(44.34)
Travel		0.00		0.00		0.00		0.00		0.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00	-	0.00		0.00
Handling		0.00		. 0.00		0.00		0.00		0.00		0.00
G&A	_	0.00		169.10	_	0.00	•	169.10		0.00		(169.10)
Subtotal		0.00		992.08		0.00		992.08	-	0.00		(992.08)
Base Fee	·	0.00		30.13		0.00		30.13		0.00		(30.13)
Award Fee	-	0.00		0.00	_	0.00		0.00	-	0.00		0.00
Total		0.00		1,022.21		0.00		1,022.21		0.00		(1,022.21)

Contractor

Terracon Environmental, Inc. 68-W5-0014

(A)

Contract Number: Work Assignment Title: West Lake Land Work Assignment Form: Term

West Lake Landfill

(B)

(C)

(D) (B+C)

(E)

(F) (E-D)

							(B-	FC)			(E-D	))
	Current N Tota		Cumula Tota		Cost to C (Estin	Complete nate)		formance mate)		ed Work Budget	Variar	nce
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE Clerical Total Direct Labor	0.0 0.0 0.0	0.00 0.00 0.00		421.94 0.00 421.94		6,716.06 158.00 6,874.06		7,138.00 158.00 7,296.00		7,138.00 158.00 7,296.00	0.0 0.0 0.0	0.00 0.00 0.00
Fringe Overhead Direct Charges Travel Equipment Insurance	·	0.00 0.00 0.00 0.00 0.00 0.00		208.01 742.19 0.00 0.00 0.00 0.00		3,388.99 12,090.81 876.00 751.00 0.00 773.00		3,597.00 12,833.00 876.00 751.00 0.00 773.00		3,597.00 12,833.00 876.00 751.00 0.00 773.00		0.00 0.00 0.00 0.00 0.00 0.00
Subpool Fixed Price CPFF Other		0.00 0.00 0.00	•	0.00 0.00 0.00		0.00 0.00 0.00	·	0.00 0.00 0.00		0.00 0.00 0.00		0.00 0.00 0.00
G&A Subtotal	_	0.00	_	0.00 1,372.14		0,00 24,753.86		<u>0.00</u> 26,126.00		<u>0.00</u> 26,126.00	_	0.00
Base Fee Award Fee	-	0.00 0.00	_	68.46 0.00		947.54 1,520.00		1,016.00 1,520.00		1,016.00 1,520.00	_	0.00 0.00
Total		0.00		1,440.60		27,221.40		28,662.00		28,662.00		0.00

CRS
Contract Number: 68-W5-0014
Work Assignment Number: 003-RSP-0714
Work Assignment Title: West Lake Landfill
Work Assignment Form: Term

(A)

(B)

(C)

(D) (B+C)

(E)

(F) (E-D)

					•	(B+	FC)			(E	-D)
										Vari	ance .
Hours_	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
0.0	0.00		270.00	0.0	0.00		270.00	0,0	0.00		(270.00)
0.0	0.00		0.00	0.0	0.00		0.00	0.0	0.00		0.00
0.0	0.00		270.00	0.0	0.00		270.00	0.0	0.00		(270.00)
	0.00		0.00		0.00		0.00		0.00		0.00
											0.00
											0.00
											0.00
	0.00		0.00	•	0.00		0.00		0.00		0.00
	0.00		0.00		0.00		0.00		0.00		0.00
											0.00
	0.00		0.00		0.00		0.00		0.00		0.00
						i				•	
_		_		-							0.00
•	0.00		270.00		0.00		270.00		0.00		(270.00)
	0.00		0.00		0.00	•	0.00		0.00		0.00
_	0.00	_	0.00	_	0.00		0.00	_	0.00		0.00
	0.00		270.00		0.00		270.00		0.00		(270.00)
	Hours 0.0 0.0	0.0 0.00 0.0 0.00 0.0 0.00 0.00 0.00 0.	Total Total  Hours Dollars Hours  0.0 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Total   Total   Hours   Dollars	Total   Total   (Estimated   Hours   Dollars   Hours   Dollars   Hours   Hours   Dollars   Hours	Total   Total   (Estimate)	Current Month Total         Cumulative Total         Cost to Complete (Estimate)         Total Per (Estimate)           Hours         Dollars         Hours         Dollars         Hours         Dollars         Hours           0.0         0.00         0.00         0.00         0.00         0.00         0.00           0.0         0.00	Total   Total   (Estimate)   (Estimate)	Current Month Total         Cumulative Total         Cost to Complete (Estimate)         Total Performance (Estimate)         Approved Plan But (Estimate)           Hours         Dollars         Hours	Current Month Total         Cumulative Total         Cost to Complete (Estimate)         Total Performance (Estimate)         Approved Work Plan Budget           0.0         0.00         0.00         270.00         0.0         0.00         270.00         0.0         0.00         0.0	Current Month Total         Cumulative Total         Cost to Complete (Estimate)         Total Performance (Estimate)         Approved Work Plan Budget         Variance Plan Budget         Varian Budget         Variance Plan Budget

For Work Performed: 08/31/96 - 09/27/96

Contractor: Contract Number:

Sverdrup Environmental, Inc. 68-W5-0014 West Lake Landfill

Work Assignment:	West Lake Landfill	Site:	0.0	
Work Assignment Type:	Term			
				Incurred Current Month

					Invoid	ed Current Mont	h							
		(A)	(	B) +D	(C	;)	(	D)	(E	Ξ)	(F D+	<del>.</del>		(G)
		nulative It Invoiced		y Invoice otal	Adjustm Previous		Incurr	it Month ed and piced	Curren Incurre Invoice	ed, not	Current Total Ir (estin	curred	Amour	nulative nt Incurred timate)
Billing Category	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars
Direct Labor		1												_
P4		345.72		0.00	0.0	0.00		0.00	0.0	0	0.0	0		346
P3		953.59		0.00	0.0	0.00		0.00	0.0	0	0.0	0		954
P2		2,098.80		24.69	0.0	0.00		24.69	0.0	0		25		2,099
P1		226.38		226.38	0.0	0.00		226.38	0.0	0		226		226
T2		0.00		0.00	0.0	0.00		0.00	0.0	0		0		0
T1		490.65		21.03	0.0	0.00		21.03	0.0	0		21		491
Total PLOE		4,115.14		272.10	0.0	0.00		272.10	0.0	0		272		4,115
CL		71.25		0.00	0.0	0.00		0.00	0.0	0		0		71
Total Direct Labor		4,186.39		272.10	0.0	0.00		272.10	0.0	0		<b>2</b> 72		4,186
Overhead		7,954.17		533.27		0.00		533.27		0		533		7,954
Direct Charges		25.25		0.00		0.00		0.00		0		0		25
Travel		441.55		0.00		0.00		0.00		. 0		0		442
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurançe		0.00		0.00		0.00		. 0,00	•	0		. 0		0
CDM Federal		· 1,022.21	0.0	0.00	0.0	0.00	0.0	0.00	0.0	. 0	0.0	0		1,022
Terracon		1,440.60	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		1,441
M. Steele Enterprises		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Zambrana		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
CRS		270.00 /	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
G&A		0.00		0.00		0.00		0.00		0		0		0
Subtotal		15,340.17	-	805.37	_	0.00	_	805.37	_	0	_	805		15,340
Base Fee		809.92		56.46		0.00		56.46		0		56		810
Award Fee		0.00	-	0.00	_	0.00	_	0.00	_	0	_	0		0
Work Assignment Total		16,150.09		861.83		0.00		861.83		0		862		16,150

Contractor:

CDM Federal Programs Corp. 68-W5-0014 West Lake Landfill

Contract Number: 68-W5-Work Assignment: West L Work Assignment Type: Term

Site:

vvork Assignment Type:						Incurred C	urrent Month	·		<del></del>				
					Invoi	ced Current Mor	nth							
		(A)	(l C	B) +D	(	C)	(1	D)	(	E)	) D	F) +E		(G)
		nulative nt Invoiced		y Invoice otal		nents for s Months	Curren Incurre Invo		Incur	nt Month red, not ed (est.)	Total I	t Month ncurred mate)	Amou	mulative nt Incurred stimate)
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours_	Dollars	Hours	Dollars
Direct Labor														_
P4		358.50	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	. (	)	359
P3		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	)	0
P2		9.15	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	)	9
P1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	)	0
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	)	0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(		0
Total PLOE		367.65	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(		368
CL		38.59	0.0	0.00	0.0	0.00	0.0	.0.00	0.0	0	0.0	(		39
Total Direct Labor		406.24	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	)	406
Fringe		146.26		0.00		0.00		0.00		0		(	) ·	146
Overhead		226.14		0.00		0.00		0.00		0		(	) —	226
Direct Charges	<u> </u>	44.34		0.00		0.00		0.00		. 0		Ċ	)	44
Travel		0.00		0.00		0.00		0.00		0		(	)	0
Equipment		0.00		0.00		0.00		0.00		0		(	)	0
Insurance		0.00		0.00		0.00		0.00		0		(		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		. 0		(	)	0
CPFF		0.00		0.00		0.00		0.00		0		(	)	0
Other		0.00		0.00		0.00		0.00		0		(	)	0
Handling		0.00		0.00		0.00		0.00		0			)	0
G&A		169.10	_	0,00	_	0.00		0.00	_	0			<u>)</u>	169
Subtotal		992.08		0.00		0.00		0.00		0		(	)	992
Base Fee		30.13		0.00		0.00		0.00		.0			)	30
Award Fee		0.00	_	0.00	_	0.00	_	0.00	_	0	-		<u>)</u>	0
Work Assignment Total		1,022.21		0.00		0.00		0.00		0		(	)	1,022

Contractor:

Terracon Environmental, Inc.

68-W5-0014

Contract Number: 68-W5
Work Assignment: West I
Work Assignment Type: Term

West Lake Landfill

Site:

0

Incurred Current Month

		_			Invoi	ced Current Mor	nth							
	(	A) -	C (	3)	(1	C)	(1	D)	(	E)	) D	F) +E		(G)
		ulative Invoiced		Invoice stal		nents for s Months	Incurr	t Month ed and piced	Incurr	nt Month red, not red (est.)	Total I	nt Month ncurred mate)	Amou	mulative Int Incurred stimate)
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor	_			•										<u>.</u>
P4		162.81	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	. (	)	163
P3		13.94	0.0	0.00	0.0	0.00	0.0	0.00	0.0	Ō	0.0			14
P2		38.26	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0			38
P1		206.93	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	oʻ la	207
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	ם ו	0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(		0
Total PLOE		421.94	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	)	422
CL		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	(	ם ו	0
Total Direct Labor		421.94	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	C		422
Fringe		208.01		0.00		0.00		0.00		0		(		208
Overhead		742.19		0.00		0.00		0.00		0		Č	, ==	742
Direct Charges		0.00		0.00		0.00		0.00		٠. 0		C	)	0
Travel		0.00		0.00		0.00		-0.00		. 0		Ċ		ō
Equipment		0.00		0.00		0.00		0.00		0		C	)	0
Insurance		0.00		0.00		0.00		0.00		0		(	)	0
Subpool										•				
Fixed Price		0.00		0.00		0.00		0.00		0		(	)	0
CPFF		0.00		0.00		0.00	•	0.00		0		(	)	Ö
Other		0.00	• .	0.00		0.00		0.00		0		(	)	0
G&A	_	0.00		0.00		0.00		0.00		0		(	)	. 0
Subtotal		1,372.14		0.00	~	0.00	_	0.00	_	0	_	(	<u> </u>	1,372
Base Fee		68.46		0.00		0.00		0.00		0		C	)	68
Award Fee	-	0.00		0.00	_	0.00	-	0.00	_	0			<u>)</u>	0
Work Assignment Total		1,440.60		0.00		0.00		0.00		0		C	)	1,441

Contractor:

CRS 68-W5-0014 West Lake Landfill

Site:

0

Contract Number: 68-W5-Work Assignment: West L Work Assignment Type: Term

vvork Assignment Type:	Work Assignment Type: Term							(D) (E) (F) D+E  Current Month Current Month Current Month Incurred and Incurred, not Total Incurred Invoiced Invoiced (est.) (estimate)						
					Invoi	ced Current Mor	nth .							
	•	(A)	( C	B) +D	**-*	C)		D) ,	(	E)	( D	F) +E		(G)
		ulative t Invoiced		y Invoice otal		nents for s Months	Incurr	ed and	Incurr	ed, not	Total I	ncurred	Amou	mulative nt Incurred stimate)
Billing Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor														
P4		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
P3		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0	-	0
Total PLOE		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
CL		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total Direct Labor		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
Overhead		0.00		0.00		0.00		0.00		0		0		0
Direct Charges		0.00		0.00		0.00		0.00		0		0		0
Travel		0.00		0.00		0.00		0.00		. 0		. 0		0
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		. 0.00		0.00		. 0.00		0		0		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0	•	0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
G&A		0.00		0.00		0.00		0.00		0		0		0
Subtotal	•	270.00	-	0.00	_	0.00	_	0.00	_	0	_	0	-	270
Base Fee		0.00		0.00		0.00		0.00		0		0		0
Award Fee		0.00	-	0.00	-	0.00	_	0.00	_	0		0	<del></del>	0
Work Assignment Total		270.00		0.00		0.00		0.00		0		0		270

Contract Number:

Contractor Name:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity: RI/FS OS

Work Assignment Title: Period of Performance:

Invoice Service Delivery Date:

West Lake Landfill

08/31/96 - 09/27/96

09/13/95 - 12/31/96 Sverdrup Environmental, Inc. WA Form: Term 15

Invoice Number:

October 18, 1996 Invoice Date:

Task Category Code: PP Project Planning and Support Task 1: PRIME CONTRACTOR Current Cumulative Approved Work Plan Budget Cost Elements Dollars LOE/HRS Dollars LOE/HRS Dollars Direct Labor 1) Robert M. Young 274.02 71.70 Arl A. Altman 2) 0.00 P-4 Subtotal 0.0 0,00 831 345.72 Charles M. Gross 927.97 2) Dennis F. Boll 25.62 0.00 P-3 Subtotal 0.0 0.00 953.59 1,012 Jon B. Niffenegger 1) 2,049.42 0.00 0.00 P-2 Subtotal 0.0 0.00 2,049.42 3,144 0.00 0.00 0.00 0.0 0.00 0.00 0 0.00 0.00 0.00 T-2 Subtotal 0.0 0.00 0.00 0 Aimee E. Hamilton 21.03 490.65 0.00 0.00 T-1 Subtotal
TOTAL, PROFESSIONAL 21.03 21.03 490.65 3,839.38 5.480.00 71.25 1) Cindy M. Geivett 0.00 0.00 TOTAL, CLERICAL TOTAL, DIRECT LABOR 389 5,869.00 21.03 3,910.63 **DIRIECT COSTS** ODC's 0.00 190 Reproduction 0.00 0.00 0.00 0 Supplies 0.00 25.25 432 Mail/Courier 0.00 0 0.00 Computer Time 0.00 0 0.00 Reports Telephone 0.00 0.00 145 Advertising 0.00 0.00 0 Other 0.00 0.00 0 Subtotal, ODCs 0.00 25.25 767 0.00 441.55 552 Travel 0.00 0.00 0 Equipment 0.00 0 Subpool 0.00 Pollution Liability Insurance 0.00 0.00 1,319 0.00 466.80 TOTAL, PRIME DIRECTS 21.03 4,377.43 7,188 (LOE/HOURS &COST) INDIRECT COSTS 0.00 Fringe Benefits 0.00% 0.00 0 Overhead - Office 190.00% 53.03 7,430.23 11,153 Overhead - Field 105.00% 0.00 0.00 0 Handling 0.00% 0.00 0.00 0 0 11,153 0.00% 0.00 0.00 TOTAL, PRIME INDIRECT COSTS 53.03 7,430.23 5.84 704.79 1,024 Base Fee TOTAL, PRIME COSTS 12,512.45 19,365 79.90 (DIRECTS+INDIRECTS+BASE FEE)

Contract Number: Work Assignment Title: Period of Performance: Contractor Name:

68-W5-0014

Work Assignment: 003-RSP-0714

West Lake Landfill 09/13/95 - 12/31/96

Sverdrup Environmental, Inc. Invoice Service Delivery Date: 08/31/96 - 09/27/96

WA Form: Term

Invoice Number: 15 Invoice Date:

October 18, 1996

Activity: RI/FS OS

Tasik Category Code:
Tasik 3:
PRIME CONTRACTOR

Field Investigation

PRIME CONTRACTOR	Current		Cumulative		Approved Work P	Plan Budget
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars I	OE/HRS	Dollars
Direct Labor						
P-4						
			0.0	0.00		
			0.0	0.00		
D.4 Subtotal	0.0	0.00	· 0.0 0.0	0.00		84
P-3 Subtotal	0.0	0.00	0.0	0.00		- 04
			0.0	0.00		
			0.0	0.00		
	"	<del></del>	0.0	0.00		
P-3 Subtotal P-2	0.0	0.00	0.0	0.00	<del></del>	394
P-2			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
P-2 Subtotal P-1	0.0	0.00	0,0	0.00		3,004
P-1		-	0.0			
			0.0 0.0	0.00 0.00		
			0.0	0.00		
P-1 Subtotal	• 0.0	0.00	0.0	0.00		0
T-2			0.0			
			0.0	0.00		
			0.0	0.00		
T-2 Subtotal	0.0	0.00	0.0	0.00		0
T-1	0.0	0.00	0.0	0.00		
• •			0.0	0.00		
			0.0	0.00		
			0.0	0.00		
T-1 Subtotal TOTAL, PROFESSIONAL	0.0	0.00	0.0	0.00		<u>0</u> 3,482
TOTAL, PROFESSIONAL	0.0	0.00	0.0	0.00		3,462
Clerical						
			0.0	0.00		
			0.0	0.00		
TOTAL OFFICE			0.0	0.00		
TOTAL, CLERICAL TOTAL, DIRECT LABOR	0.0 0.0	0.00	0.0	0.00 0.00		260 3,742
TOTAL, DIRECT LABOR	0.0	0.00	0.0	0.00		3,742
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		24
Supplies Mail/Courier		0.00 0.00		0.00 0.00		0 144
Computer Time	•	0.00		0.00		0
Reports		0.00		0.00		ō
Telephone		0.00		0.00		702
Advertising		0.00		0.00		0
Other		0.00		0.00		0
Subtotal, ODCs		0.00		0.00		870
Travel		0.00		0.00		34
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0,00		0.00		0
TOTAL, DIRECT COSTS		0.00		0.00		904
TOTAL, PRIME DIRECTS	0.0	0.00	0.0	0.00		4,646
(LOE/HOURS &COST)	0.0	0.00	0.0			.,
INDIRECT COSTS				<b>-</b>		_
	00%	0.00		0.00		7 110
Overhead - Office 190.0 Overhead - Field 105.0		0.00		0.00 0.00		7,110 0
	)0%	0.00		0.00		0
G&A0.0	00%	0.00		0.00		0
TOTAL, PRIME INDIRECT COSTS		0.00		0.00		7,110
•						
Base Fee		0.00		50.62		1,271
TOTAL, PRIME COSTS		0.00		50.62		13,027
(DIRECTS+INDIRECTS+BASE FEE	1	0.00		30.02		13,021
	<u>'</u>			·		

Contract Number:

Contractor Name:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Work Assignment Title: Period of Performance:

Invoice Service Delivery Date:

West Lake Landfill

09/13/95 - 12/31/96

Sverdrup Environmental, Inc. 08/31/96 - 09/27/96

WA Form: Term 15

Invoice Number:

Invoice Date: October 18, 1996

Task Category Code: RR Task 9: Remedial Investigaion Report PRIME CONTRACTOR Current Cumulative Approved Work Plan Budget LOE/HRS LOE/HRS Cost Elements LOE/HRS Dollars Dollars Dollars Direct Labor P-4. 0.00 0.0 0.00 0.0 0.00 0.0 P-4 Subtotal 0.00 0.0 0.0 0.00 84 0.0 0.00 0.0 0.00 0.0 0.00 P-3 Subtotal 0.0 0.00 0.0 0.00 112 1) Jon B. Niffenegger 24.69 49.38 0.00 0.00 P-2: Subtotal 49.38 925 24,69 226.38 Stephen J. Brunton 1) 226.38 0.00 0.00 P-1 Subtotal 0 226.38 226,38 0.00 0.00 0.00 T-2 Subtotal 0.00 0.00 0 0.00 0.00 0.00 T-1 Subtotal
TO FAL, PROFESSIONAL 0.00 251.07 0.00 1,121 275.76 Clerical 0.00 0.00 0.00 TOTAL, CLERICAL TOTAL, DIRECT LABOR 0.00 0.00 86 251.07 275.76 1,207 **DIRECT COSTS** ODC's 0.00 0.00 50 Reproduction Supplies 0.00 0.00 0 Mail/Courier 0.00 0.00 72 Computer Time 0.00 0.00 0 0.00 0 0.00 Reports 27 Telephone 0.00 0.00 0 Advertising 0.00 0.00 Other 0.00 0.00 0 149 Subtotal, ODCs 0.00 0.00 0 Travel 0.00 0.00 Equipment 0.00 0.00 0 0.00 0.00 0 Subpool 0.00 Pollution Liability Insurance 0.00 TOTAL, DIRECT COSTS 0.00 0.00 149 TOTAL, PRIME DIRECTS 251.07 275.76 1,356 (LOE/HOURS &COST) INDIRECT COSTS 0.00 Fringe Benefits 0.00% 0.00 190.00% 523.94 2,294 Overhead - Office 480.24 0.00 Overhead - Field 105.00% 0.00 0 Handling 0.00% 0.00 0.00 0 0.00% 0.00 0.00 TOTAL, PRIME INDIRECT COSTS 523.94 2,294 480.24 Base Fee 50.62 54.51 164 854.21 3,814 TOTAL, PRIME COSTS 781.93 (DIRECTS+INDIRECTS+BASE FEE)

Contract Number:

Work Assignment Title:

Invoice Service Delivery Date:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Period of Performance: Contractor Name:

West Lake Landfill 09/13/95 - 12/31/96 Sverdrup Environmental, Inc. 08/31/96 - 09/27/96

WA Form:

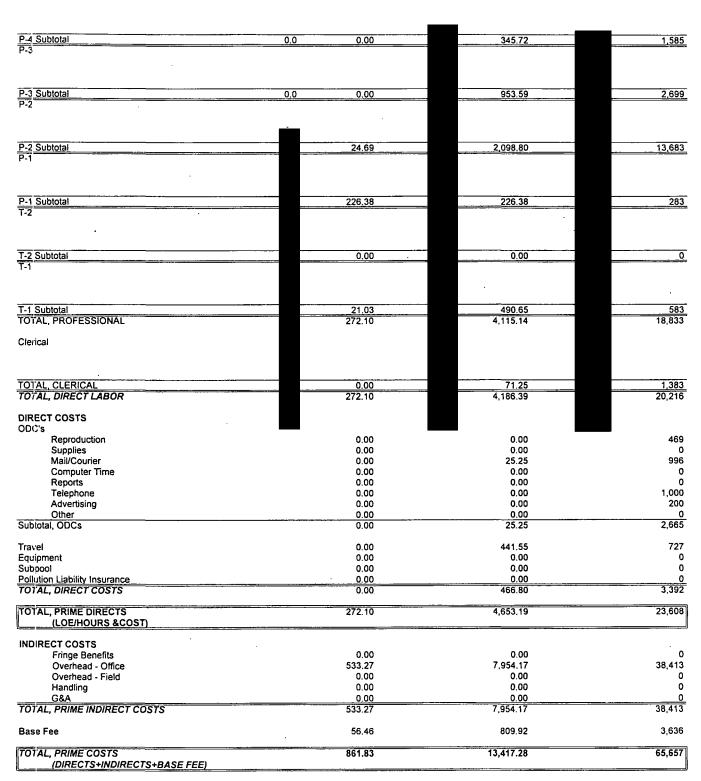
Term Invoice Number: 15

Invoice Date:

October 18, 1996

**TOTAL OF ALL TASKS** 

PRIME CONTRACTOR	Curi	rent	Cumu	lative	Approved Wo	rk Plan Budget
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars



Contract Number: Work Assignment Title: Period of Performance:

Work Assignment: 003-RSP-0714

68-W5-0014 West Lake Landfill 09/13/95 - 12/31/96 CDM Federal Programs Corp. 08/31/96 - 09/27/96

WA Form: Term Invoice Number: 15

Contractor Name: Invoice Service Delivery Date:

Invoice Date: October 18, 1996

Activity: RI/FS OS

Task 1:	PP Project Planning and Support					
TEAM SUBCONTRACTOR	Curr		Cumulati		Approved Work F	
Cost Elements Direct Labor	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
P-4 1) J. Frasco				95.39		
2) F. Spiezio				29.66		
3) W. Koski				43.85		
4) P. Dula				175.20		
5) M. Jones				14.40		
P-4 Subtotal P-3	0.0	0.00		358.50	0.0	0.00
P-3						
	•			0.00		
				0.00		
				0.00	<u>.</u>	
P-3 Subtotal P-2	0.0	0.00		0.00	0.0	0.00
				9.15		
1) G. Visser			•	0.00		
				0.00		
P-2 Subtotal	0.0	0.00		9.15	0.0	0.00
P-1				<u> </u>	0.0	0.00
•				0.00		
				0.00		
				0.00		
P-1 Subtotal	0.0	0.00		0.00	0.0	0.00
T-2						
•				0,00		
•				0.00		•
T. O. L				0.00		
T-2 Subtotal	0.0	0.00		0.00	0.0	0.00
T-1						
				0.00		
	•			0.00 0.00		
T-1 Subtotal	\ 0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00		367.65	0.0	0.00
TO THE TROP ESSIONAL	0.0	0.00		007.00	0.0	0.00
Clerical				38.59		
				0.00	,	
				0.00		
				0.00		
TOTAL, CLERICAL	0.0	0,00		38.59	0.0	0.00
TOTAL, DIRECT LABOR	0.0	0.00		406.24	0.0	0.00
DIRECT COSTS						
ODC's		0.00		0.00		
Reproduction Supplies		0.00		0.00		
Mail/Courier		0.00		2.28		
Computer Time		0.00		1.56		
Reports		0.00		0.00		
Telephone		0.00		0.00		
Advertising		0,00		0.00		
Other		0.00		40.50		
Subtotal, ODCs		0.00		44.34		0.00
Travel		0.00		0.00		
Equipment		0.00		0.00		
Subpool		0.00		0.00		
Pollution Liability Insurance	··	0.00		0.00	<del></del>	0.00
TOTAL, DIRECT COSTS		0.00		44.34		0.00
TOTAL, TEAM SUB DIRECTS	0.0	0.00		450.58	0.0	0.00
(LOE/HOURS &COST)	0.0	0.00		450.55	0.0	0.00
(2001.001.00.000.01						
INDIRECT COSTS						
Fringe Benefits	36.40%	0.00	•	146.26		
Overhead	40.20%	0.00		226.14		
Handling	5.90%	0.00		0.00		
G&A	19.90%	0.00	· · · · · · · · · · · · · · · · · · ·	169.10		
TOTAL, TEAM SUB INDIRECT CO	OSTS	0.00		541.50		0.00
				** :-		
Base Fee		0.00		30.13		
Subtotal Bass Fass	<del></del>	0.00		30.13		<del></del>
Subtotal, Base Fees		0.00		<b>30.13</b>		
TOTAL, TEAM SUB COSTS		0.00	<del></del>	1,022.21		
(DIRECTS+INDIRECTS+E	ACC (55)	0.00		1,022.41		

Contract Number: Work Assignment Title:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Period of Performance:

West Lake Landfill 09/13/95 - 12/31/96

WA Form:

Term Invoice Number:

Contractor Name: CDM Federal Programs Corp. Invoice Service Delivery Date: 08/31/96 - 09/27/96

Invoice Date:

October 18, 1996

TEAM SUBCONTRACTOR	Curre	nt	Cumi	ulative	Approved Work F	Plan Budget
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
P-4 Subtotal	0.0	0.00		358.50	0.0	0.00
3						
P-3 Subtotal	0.0	0.00		0.00	0.0	0.00
P-2:					-	
P-2: Subtotal	0.0	0.00		9.15	0.0	0.00
9-1	0.0	0,00		<del> </del>	0.0	0.00
P-1 Subtotal T-2:	0.0	0.00		0.00	0.0	0.00
•						
T-2 Subtotal	0.0	0.00		0.00	0.0	0.00
1-1						
T-1 Subtotal	0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00		367.65	0.0	0.00
Clerical						
TOTAL, CLERICAL	0.0	0.00		38,59	0.0	0.00
TOTAL, DIRECT LABOR	0,0	0.00		406.24	0.0	0.00
DIRECT COSTS DIDC's		0.00		0.00		0.00
Reproduction Supplies		0.00 0.00		0.00 0.00		0.00
Mail/Courier	•	0.00		2.28		0.00
Computer Time		0.00		1.56		0.00
Reports		0.00		0.00		0.00
Telephone		0.00		0.00		0.00
Advertising	•	0.00		0.00		0.00
Other		0.00		40.50		0.00
Subtotal, ODCs		0.00		44.34		0.00
Travel		0.00		0.00		0.00
Equipment Subpool		0.00 0.00		0.00 0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, DIRECT COSTS		0.00		44.34		0.00
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.00	0.00		450,58		0.00
INDIRECT COSTS						
Fringe Benefits	36.40%	0.00		146.26		0.00
Overhead	40.20%	0.00		226.14 0.00		0.00 0.00
Handling	5.90% 19.90%	0.00				
G&A TOTAL, TEAM SUB INDIRECT COS		0.00		169.10 541.50	· · · · · · · · · · · · · · · · · · ·	0.00
Base Fee		0.00		30.13		0.00
Subtotal, Base Fees		0.00		30.13		0.00

Contract Number:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Work Assignment Title: Period of Performance:

West Lake Landfill 09/13/95 - 12/31/96 Terracon Environmental, Inc. 08/31/96 - 09/27/96

WA Form: Invoice Number: Term 15

Contractor Name: Invoice Service Delivery Date:

Invoice Date:

October 18, 1996

Task Category Code: PP Task 1: Proj	ect Planning and Support				
TEAM SUBCONTRACTOR	Curre		Cumulative		ork Plan Budget
Cost Elements	LOE/HRS	Dollars	LOE/HRS Dollars	LOE/HRS	Dollars
Direct Labor					
P-4					
1) Raul Filardi	·		162.8		
			0.0		
P-4 Subtotal	0.0	0.00	0.0 162.8		596
P-4 Subtotal P-3		0.00	102.0		. 590
			0.0	0	
			0.0		
B 2 C. Harris			0.0		
P-3 Subtotal P-2	0.0	0.00	0.0	<del></del>	168_
Rebecca Russell			38.2	6	
,			• 0.0		
	· · · · · · · · · · · · · · · · · · ·		0.0		
P-2 Subtotal P-1	0.0	0.00	38.2	6	255
1) Michael Hurst			22.1	7	
., monger rulat			0.0		
			0.0	0	
P-1 Subtotal	0.0	0.00	22.1		464
T-2			_		
			0.0		
			0.0 0.0		
T-2 Subtotal	0.0	0.00	0.0		0
T-1					
			0.0		
			0.0		
T-1 Subtotal	0.0	0.00	0.0		0
TOTAL, PROFESSIONAL	0.0	0.00	223.2		1,483
101712, 11101 2001011712	0.5	0.00	223.2	,	1,100
Clerical					
			0.0		
			0.0		
TOTAL, CLERICAL	0.0	0.00	· 0.0		158
TOTAL, DIRECT LABOR	0.0	0.00	223.2		1,641
DIRECT COSTS ODC's			•		
Reproduction		0.00	0.0		140
Supplies		0.00	0.0		0
Mail/Courier		0.00	0.0		135
Computer Time		0.00	0.0		0
Reports	•	0.00	0.0		. 0
Telephone Advertising		0.00 0.00	0.0 0.0		70 0
Other		. 0.00	0.0		Ö
Subtotal, ODCs		0.00	0.0		345
	-				
Travel		0.00	0.0		0
Equipment Subpool		0.00 0.00	0.0 0.0		0
Pollution Liability Insurance		0.00	0.0		773
TOTAL, DIRECT COSTS		0.00	0.0		1,118
TOTAL, TEAM SUB DIRECTS (LOE/HOURS &COST)	0.0	0.00	223.2	4	2,759
INDIRECT COSTS	49.30%	0.00	110.0		000
Fringe Benefits Overhead	175.90%	0.00 0.00	392.6		809 2,886
Handling	0.00%	0.00	0.0		2,000
G&A	0.00%	0.00	0.0		
TOTAL, TEAM SUB INDIRECT COS	TS	0.00	502.7		3,695
Base Fee		0.00	26.0	A	228
			26.0		228
Subtotal, Base Fees		0.00			
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BAS	E FEE)	0.00	752.0	•	6,682

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Contract Number: Work Assignment Title: Period of Performance: Contractor Name:

68-W5-0014 West Lake Landfill 09/13/95 - 12/31/96

WA Form:

Term

Contractor Name: Terracon Environmental, Inc. Invoice Service Delivery Date: 08/31/96 - 09/27/96

Invoice Number: Invoice Date:

October 18, 1996

Task Category Code: Fi	eld Investigation						
TEAM SUBCONTRACTOR		Current		Cumul		Approved Work	
Cost Elements	LOE/HRS		Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor							
P-4							
				0.0	0.00		
				0.0	0.00		
P-4 Subtotal		0.0	0.00	0.0	0.00	0.0	0
P-3		0.0	0.00		<u> </u>		
Gary Bradley					13.94		
					0.00		
P-3 Subtotal		0.0	0.00		0.00 13.94	0.0	0
P-2		0.0	0.00		. 13,34	0.0	
	•				0.00		
				•	0.00		
P-2 Subtotal			0.00		0.00	0.0	
P-1 Subtotal		0.0	0.00	<del></del>	0,00_	0.0	0
1) Michael Hurst					184.76		
					0.00		
					. 0.00		
P-1 Subtotal T-2		0.0	0.00		184.76	<del></del>	5,408
1-2					0.00		
					0.00		
-					0.00		
T-2 Subtotal		0.0	0,00		0.00		0
T-1				•	0.00		
	•				0.00		
					0.00		
T-1 Subtotal		0,0	0,00		0.00		0
TOTAL, PROFESSIONAL	•	0.0	0.00		198.70		5,408
Clerical							
Ciericai					0.00		
					0.00		
	···		<u>-</u>		0.00		
TOTAL, CLERICAL TOTAL, DIRECT LABOR		0.0	0.00	<del></del>	0.00		<u> </u>
TOTAL, DIRECT LABOR		0.0	0.00		198.70		5,408
DIRECT COSTS						•	
ODC's							•
Reproduction			0.00		0.00		12
Supplies Mail/Courier			0.00 0.00		0.00 0.00		0 12
Computer Time			0.00		0.00		0
Reports			0.00		0.00		ō
Telephone			0.00		0.00		52
Advertising			0.00		0.00		390
Other Subtotal, ODCs			0.00		0.00	····-	0 466
Sunicial, ODCs			0.00		0.00		400
Travel			0.00		0.00		156
Equipment			0.00		0.00		0
Subpool			0.00		0.00		0
Pollution Liability Insurance TOTAL, DIRECT COSTS			0.00		0.00		<u>0</u> 622
TOTAL, DIRECT COSTS			0.00		0.00		
TOTAL, TEAM SUB DIRECTS		0.0	0.00		198.70		6,030
(LOE/HOURS &COST)				·			
INDIRECT COSTS							
Fringe Benefits	49.30%		0.00		97.96		2,666
Overhead	175.90%		0.00		349.51		9,513
Handling	0.00%		0.00		0.00		0
G&A	0.00%	A	0.00		0.00_	<del></del>	12.170
TOTAL, TEAM SUB INDIRECT CO	D212		0.00		447.47		12,179
Base Fee			0.00		42.38		729
Subtotal, Base Fees			0.00		42.38	•	729
TOTAL, TEAM SUB COSTS			0.00		C00 EE		18,938
(DIRECTS+INDIRECTS+B)	ASE FEE)		0.00		688.55		10,338
(5.1.20.0.31751120101010	<u> </u>						

Invoice Service Delivery Date: 08/31/96 - 09/27/96

Contract Number: Work Assignment Title: 68-W5-0014

West Lake Landfill

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Period of Performance: Contractor Name:

09/13/95 - 12/31/96

Invoice Number:

WA Form:

Terracon Environmental, Inc.

Term 15

Invoice Date: October 18, 1996

TOTAL OF ALL TASKS
TEAM SUBCONTRACTOR Current Cumulative Approved Work Plan Budget LOE/HRS LOE/HRS Cost Elements Dollars Dollars LOE/HRS

Direct Labor

INDIRECT COSTS

Subtotal, Base Fees

TOTAL, TEAM SUB COSTS

Base Fee

Fringe Benefits

G&A
TOTAL, TEAM SUB INDIRECT COSTS

(DIRECTS+INDIRECTS+BASE FEE)

Overhead

49.30%

175.90%

0.00%

0.00%

0.0 0.00 162.81 596 P-3 Subtotal 0.0 0.00 13.94 168 P-2 Subtotal 0.0 0.00 38.26 255 P-1 Subtotal T-2 0.0 0,00 206.93 6,119 0.0 0.00 0.00 0 T-2 Subtotal T-1 Subtotal
TO FAL, PROFESSIONAL 0.00 0.00 0.0 0 7.138 Clerical TOTAL, CLERICAL TOTAL, DIRECT LABOR 158 7,296 0.00 421.94 0.0 0.00 0.0 0.00 DIRECT COSTS ODC's Reproduction 0.00 0.00 172 Supplies 0.00 0.00 0 Mail/Courier 0.00 0.00 167 0.00 0 Computer Time 0.00 Reports 0.00 0.00 0 Telephone 0.00 0.00 147 Advertising 0.00 0.00 390 Other 0.00 0.00 Subtotal, ODCs 876 0.00 0.00 751 Travel 0.00 0.00 Equipment 0.00 0.00 0 Subpool 0.00 0.00 0 Pollution Liability Insurance
TOTAL, DIRECT COSTS 0.00 773 2,400 0.00 0.00 TOTAL, TEAM SUB DIRECTS 0.00 421.94 9,696 0.0 (LOE/HOURS &COST)

0.00

0.00

0.00

0.00

0.00

0.00

0.00

208.01

742.19

950.20

68.46

68.46

1,440.60

0.00

3.597

12,833

0 16,430

1,016

1,016

27,142

0

Work Assignment: 003-RSP-0714

Contract Number: 68-W5-0014
Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: CRS
Invoice Service Delivery Date: 08/31/96 - 09/27/96

WA Form: Invoice Number:

Term 15

Invoice Date:

October 18, 1996

Activity: RI/FS OS

Task Category Code:

TEAM SUBCONTRACTOR	oject Planning and Support	Curren		Cumula		Approved Work P	lan Budget
Cost Elements	LOE/HR	S	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Disast Labor							
Direct Labor P-4							
1) Marilyn Kubler					270.00		
				0.0	0.00		
				0.0	0.00		
P-4 Subtotal		0.0	0.00		270.00	0.0	0.00
P-3				<del>,</del>			
				0.0 0.0	0.00 0.00		
`				0.0	0.00		
P-3 Subtotal		0.0	0.00	0.0	0.00	0.0	0.00
P-2							
				0.0	0.00		
				0.0	0.00		
P-2 Subtotal			0.00	0.0	0.00		
P-1	<del></del>	0.0	0.00	0,0	0.00	0.0	0.00
1				0.0	0.00		
				0.0	0.00		
				0.0	0.00		
P-1 Subtotal T-2		0.0	0.00	0.0	0.00	0,0	0.00
T-2	<u> </u>						
				0.0	0.00		
•				0.0 0.0	0.00 0.00		
T-2 Subtotal		0.0	0.00	0.0	0.00	0.0	0.00
T-1							
				0.0	0.00		•
				0.0	0.00		•
¥ 7 0 1				0.0	0.00		
T-1 Subtotal TOTAL, PROFESSIONAL		0.0	0.00	0.0	0.00 270.00	0.0	0.00
TOTAL, PROFESSIONAL		0.0	0.00		270.00	0.0	0.00
Clerical				0.0	0.00		
				0.0	0.00		
				0.0	0.00		
				0.0	0.00		
TOTAL, CLERICAL		0.0	0.00_	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR		0.0	0.00		270.00	0.0	0.00
DIRECT COSTS							
ODC's							
Reproduction			0.00		0.00		
Supplies			0.00		0.00		
Mail/Courier			0.00		0.00		
Computer Time			0.00		0.00		
Reports Telephone			0.00 0.00		0.00 0.00		
Advertising			0.00		0.00		
Other			0.00		0.00		
Subtotal, ODCs			0.00		0.00		0.00
Travel			0.00		0.00		
Equipment			0.00		0.00 0.00		
Subpool Pollution Liability Insurance			0.00 0.00		0.00		
TOTAL, DIRECT COSTS			0.00		0.00	<del></del>	0.00
			0.22		****	•	***
TOTAL, TEAM SUB DIRECTS		0.0	0.00		270.00	0.0	0,00
(LOE/HOURS &COST)					·		
INCIDENT COOTS							
INDIRECT COSTS Fringe Benefits	0.00%		0.00		0.00		
Overhead ·	0.00%		0.00		0.00		
Handling	0.00%		0.00		0.00		
G&A	0.00%		0.00		0.00		
TOTAL, TEAM SUB INDIRECT CO			0.00	· · · ·	0.00		0.00
Davis Face	DI 1 0 0						
	a CILLE Cuba		0.00		0.00		
0.0% of Total Team Sub Costs, ex	C. PLI & Subs		0.00				
0.0% of Total Team Sub Costs, ex	C. PLI & SUDS				0.00		<del></del>
Base Fees 0.0% of Total Team Sub Costs, exc Subtotal, Base Fees	C. PLI & Subs		0,00		0.00		
0.0% of Total Team Sub Costs, ex	C. FLI & SUDS				0.00		

Contract Number:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Approved Work Plan Budget LOE/HRS Dollars

Work Assignment Title: Period of Performance: Contractor Name:

TOTAL OF ALL TASKS
TEAM SUBCONTRACTOR

Cost Elements

West Lake Landfill 09/13/95 - 12/31/96

LOE/HRS

WA Form: Term 15

CRS

Invoice Number:

Dollars

nvoice Service Delivery Date: 08/	31/96 - 09/27/96
-----------------------------------	------------------

Invoice Date:

Current

October 18, 1996

Cumulative LOE/HRS

Dollars

Direct Labor P-4					
P-4 Subtotal	0.0	0.00	270.00	0.0	0.00
P-3					
P-3 Subtotal	0.0	0.00	0.00	0.0	0.00
. •		•			
P-2 Subtotal	0.0	0,00	0.00	0.0	0.00
P-1					
P-1 Subtotal T-2	0.0	0.00	0.00	0.0	0.00
T-2 Subtotal	0.0	0.00	0.00	0.0	0.00
T-1					
T-1 Subtotal	0.0	0.00	0.00	0.0	0.00
TO TAL, PROFESSIONAL	0.0	0.00	270.00	0.0	0.00
Clerical					
TOTAL, CLERICAL	0.0	0.00	0.00	0.0	0.00
TOTAL, DIRECT LABOR DIRECT COSTS	0.0	0.00	270.00	0.0	0.00
ODC's Reproduction		0.00	0.00		0.00
Supplies Mail/Courier		0.00 0.00	0.00 0.00		0.00 0.00
Computer Time		0.00	0.00		0.00
Reports		0.00	0.00 0.00		0.00 0.00
Telephone Advertising		0.00 0.00	0.00		0.00
Other		0.00	0.00		0,00
Subtotal, ODCs		0.00	0.00		0.00
Travel Equipment		0.00 0.00	0.00 0.00		0.00 0.00
Subpool		0.00	0.00		0.00
Pollution Liability Insurance TOTAL, DIRECT COSTS		0.00	0.00		0,00
TOTAL, TEAM SUB DIRECTS		0.00	270.00		0.00
(LOE/HOURS &COST)	<del></del>				
INDIRECT COSTS	000/	0.00	0.00		0.00
	00% 00%	0.00	0.00		0.00
Handling 0.	00%	0.00	0.00		0.00
G&A 0. TOTAL, TEAM SUB INDIRECT COSTS	00%	0.00	0.00 0.00	·	0.00
Base Fees 7.5% of Total Team Sub Costs, exc. PLI &	Subs	0.00	0.00		0.00
Subtotal, Base Fees		0.00	0.00		0.00
TOTAL, TEAM SUB COSTS		0.00	270.00	•	0.00
(DIRECTS+INDIRECTS+BASE FEE)	}	***************************************			

PΡ

Contract Number:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Work Assignment Title: Period of Performance:

West Lake Landfill 09/13/95 - 12/31/96 Contractor Name: Sverdrup Environmental, Inc. Invoice Service Delivery Date: 08/31/96 - 09/27/96

WA Form: Term Invoice Number: 15 Invoice Date: Oct

October 18, 1996

Task Category Code: Task 1:

Project Planning and Support

	Current Cumulative				Approved Work Plan Budget		
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars	
PRIME CONTRACTOR						50.00	
TOTAL, DIRECT LABOR (LOE/HRS)		21.03		3,839.38		5,480.00	
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		71.25		389.00	
TOTAL, DIRECT COSTS							
Other Direct Costs		0.00		25.25		767.00	
Travel		0.00		441.55		552.00	
Equipment		0.00		0.00		0.00	
Subpool Pollution Liability Insurance		0.00 0.00		0.00 0.00		0.00	
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		53.03		7,430.23		0.00 11,153.00	
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0,00	
TOTAL, BASE FEE (Prime)		5.84		704.79		1,024.00	
TOTAL, TASK 1 COSTS		79.90		12.512.45	<del></del>	19,365.00	
,				,-		,	
CDM FEDERAL PROGRAMS CORP.							
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		367.65		0.00	
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		38.59		0.00	
TOTAL, DIRECT COSTS							
Other Direct Costs		0.00		44.34		0.00	
Travel		0.00		0.00		0.00	
Equipment .		0.00		0.00		0.00	
Subpool		0.00		0.00		0.00	
Pollution Liability Insurance	-	0.00		0.00		0.00	
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		541.50		0.00	
TOTAL, TEAM SUB FEES (as negotiated)		0.00		30.13		0.00	
TOTAL, BASE FEE (Prime) TOTAL, TASK 1 COSTS	0.0	0.00		0.00		0,00	
TOTAL, TASK TOOSTS	0.0	0.00		1,022.21		. 0.00	
TERRACON ENVIRONMENTAL, INC.							
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		223.24		1,483.00	
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00		158.00	
TOTAL, DIRECT COSTS	•••	0.00				,,,,,,	
Other Direct Costs		0.00		0.00		345.00	
Travel		0.00		0.00		0.00	
Equipment		0.00		0.00		0.00	
Subpool		0.00		0.00		0.00	
Pollution Liability Insurance		0.00		0.00		773.00	
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		502.73		3,695.00	
TOTAL, TEAM SUB FEES (as negotiated)		0.00		26.08		228.00	
TOTAL, BASE FEE (Prime)	<del></del>	0.00		0.00		0.00	
TOTAL, TASK 1 COSTS	0.0	0.00		752.05		6,682.00	
NI STEELE ENTEDDOISES INC							
NI. STEELE ENTERPRISES, INC. TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00	
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00	
TOTAL, DIRECT COSTS	0.0	0.00	0.0	0.00	0.0	0.00	
Other Direct Costs		0.00		0.00		0.00	
Travel		0.00		0.00		0.00	
Equipment		0.00		0.00		0.00	
Subpool		0.00		0.00		0.00	
Pollution Liability Insurance		0.00		0.00		0.00	
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00	
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00	
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00	
TOTAL, TASK 1 COSTS	. 0.0	0.00	0.0	0.00	0.0	0.00	
·							
ZAMBRANA ENGINEERING, INC.						<b>.</b>	
TOTAL, DIRECT LABOR (LOE/HRS)	, 0.0	0.00	0.0	0.00	0.0	0.00	
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00	
TOTAL, DIRECT COSTS		0.00		0.00		0.00	
Other Direct Costs		0.00		0.00		0.00	
Travel		0.00		0.00		0.00	
Equipment		0.00		0.00		0.00	
Subpool		0.00		0.00		0.00	
Pollution Liability Insurance		0.00		0.00 0.00		0.00 0.00	
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00	
TOTAL, TEAM SUB FEES (as negotiated) TOTAL, BASE FEE (Prime)		0.00 0.00		0.00		0.00	
TOTAL, BASE FEE (Prime) TOTAL, TASK 1 COSTS	0.0	0.00	0.0	0.00	0.0	0.00	
TOTAL, TASK TOUSTS	0.0	0.00	0.0	0.00	U.U	0.00	

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

WA Form: Term Invoice Number:

Contract Number: 68-W5-0014
Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: Sverdrup Environmental, Inc.
Invoice Service Delivery Date: 08/31/96 - 09/27/96

15 October 18, 1996 Invoice Date:

Task Category Code: Task 1:

Project Planning and Support

	Curre	nt	Cumi	Cumulative		oved Work Plan Budget	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars	
CRS							
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		270.00	0.0	0.00	
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00	0.0	0.00	
TOTAL, DIRECT COSTS							
Other Direct Costs		0.00		0.00		0.00	
Travel		0.00		0.00		0.00	
Equipment	•	0.00		0.00		0.00	
Subpool		0.00	•	0.00		0.00	
Pollution Liability Insurance		0.00		0.00		0.00	
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00	
TOTAL, TEAM SUB FEES (as negotiated)		. 0.00		0.00		0.00	
TOTAL, BASE FEE (Prime)		•		L			
TOTAL, TASK 1 COSTS	0.0	0.00		270.00	0.0	0.00	
TOTAL (PRIME + TEAM SUBCONTRACTORS)							
TOTAL, DIRECT LABOR (LOE/HRS)		21.03		4,700.27		6,963.00	
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		109.84		547.00	
TOTAL, DIRECT COSTS							
Other Direct Costs		0.00		69.59		1,112.00	
Travel		0.00		441,55		552.00	
Equipment		0.00		0.00		0.00	
Subpool		0.00		0.00		0.00	
Pollution Liability Insurance		0.00		0.00		773.00	
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		53.03		8,474.46		14,848.00	
TOTAL, TEAM SUB FEES (as negotiated)		0.00		56.21		228.00	
TOTAL, BASE FEE (Prime)		5.84		704.79		1,024.00	
TOTAL, TASK 1 COSTS		79.90		14,556.71		26,047.00	

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Contract Number: 68-W5-0014
Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: Sverdrup Environmental, Inc.
Invoice Service Delivery Date: 08/31/96 - 09/27/96

WA Form: Term Invoice Number: 15

Invoice Date:

October 18, 1996

Task Category Code: Task 3:

Field Investigation

		· · · · · · · · · · · · · · · · · · ·				
Cost Elements	LOE/HRS	Dollars	Cumul LOE/HRS	ative   Dollars	Approved Work LOE/HRS	Plan Budget Dollars
PRIME CONTRACTOR	200,1110	Donaid	COCHINO	Condia	LODING	DOIId15
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00		3,482.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00		260.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		870.00
Travel		0.00		0.00		34.00
Equipment		0.00		0.00		0.00
Subpool Pollution Liability Insurance		0.00 0.00		0.00 0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A	١	0.00		0.00		0.00 7,110.00
TOTAL, TEAM SUB FEES (as negotiated)	•	0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		50,62		1,271,00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	50.62		13,027.00
, ,						
CDM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00		0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00		0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment .		0.00		0.00		0.00
Subpool  Rollution Liability Insurance		0.00 0.00		0.00 · 0.00		0.00 0.00
Pollution Liability Insurance TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)	١	0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A) TOTAL, TEAM SUB FEES (as negotiated)	,	0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00		0.00
TERRACON ENVIRONMENTAL, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		198.70		5,408.00
TOTAL, DIRECT LABOR (Clerical)	· 0.0	0.00	0.0	0.00		0.00
TOTAL, DIRECT COSTS			•			
Other Direct Costs	•	0.00		0.00		466.00
Travel		0.00		0.00		156.00
Equipment		0.00 0.00		0.00 0.00		0.00 0.00
Subpool Pollution Liability Insurance	•	0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)	1	0.00		447.47		12,179.00
TOTAL, TEAM SUB FEES (as negotiated)	,	0.00		42.38		729.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00		688.55		18,938.00
·						
M. STEELE ENTERPRISES, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	. 0.00
TOTAL, DIRECT LABOR (Clerical)	. 0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS		0.00		0.00		0.00
Other Direct Costs		0.00 0.00		0.00		0.00
Travel Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A	١	0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)	,	0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
ZAMBRANA ENGINEERING, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOVAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		. 0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance	`	0.00 0.00		0.00 0.00		0.00 0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated) TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, INDICO COCIO	0.0	0.00	0.0	0.00	0.0	5.50

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Contract Number: Work Assignment Title: Period of Performance:

68-W5-0014 West Lake Landfill 09/13/95 - 12/31/96

WA Form: Contractor Name: Sverdrup Environmental, Inc. Invoice Service Delivery Date: 08/31/96 - 09/27/96

Invoice Date:

Invoice Number: 15

October 18, 1996

Term

Task Category Code:

Task 3:

Field Investigation

	Curr	ent	Cum	ulative	Approved Work	Plan Budget
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0		0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS	•					
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment ·		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00	•	0.00		0.00
TOTAL, BASE FEE (Prime)						
TOTAL, TASK 3 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS	)					
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		198.70		8,890.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00		260.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		1,336.00
Travel		0.00		0.00		190.00
Equipment ,		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)	•	0.00	•	447.47		19,289.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		42.38		729.00
TOTAL, BASE FEE (Prime)		0,00		50.62		1,271.00
TOTAL, TASK 3 COSTS	0.0	0.00		739,17		31,965.00
			•			

Contract Number:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: Sverdrup Environmental, Inc.
Invoice Service Delivery Date: 08/31/96 - 09/27/96

WA Form: Term

Invoice Number: 15 Invoice Date:

October 18, 1996

Task Category Code: Task 9:

		IOTALS FOR TA	ISK 9			
	Curren		Cumula		Approved Work I	
Cost Elements PRIME CONTRACTOR	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
TOTAL, DIRECT LABOR (LOE/HRS)		251.07		275,76		1,121.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00		86.00
TOTAL, DIRECT COSTS					_	
Other Direct Costs		0.00		0.00		149.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool  Rellution Lightliby Incurance		0.00 0.00		0.00 0.00		0.00 0.00
Pollution Liability Insurance TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		480.24		523.94		2,294.00
TOTAL, TEAM SUB FEES (as negotiated)		400.24		020.01		2,201.00
TOTAL, BASE FEE (Prime)		0.00	_	<sup>-</sup> 0.00		164.00
TOTAL, TASK 9 COSTS	P	731.31	þ	799.70		3,814.00
CDIM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS	***					
Other Direct Costs		0.00		0.00		0.00
Travel	•	0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00 0.00		0.00 0.00		0.00 0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A) TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		. 0.00		0.00		0.00
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0,00
TENDA CON ENVIRONMENTAL INC						
TEF:RACON ENVIRONMENTAL, INC. TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS	•.•	5,55				
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		, 0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00 0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00 0.00		0.00 0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated) TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
M. STEELE ENTERPRISES, INC.	0.0	0.00	0.0	0.00	0,0	0.00
TOTAL, DIRECT LABOR (LOE/HRS) TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS	0.0	0.00	0.0	0.00	0.0	5,55
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance	•	0.00		0.00 0.00		0.00 0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A) TOTAL, TEAM SUB FEES (as negotiated)		0.00 0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
ZANIBRANA ENGINEERING, INC. TOTAL. DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS	<b>4.4</b>	2.25				
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00 0.00		0.00 0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00 0.00		0.00		0.00
TOTAL, BASE FEE (Prime) TOTAL, TASK 9 COSTS	0,0	0.00	0.0	0.00	0.0	0.00
70.7 m, 171011 0 00010	0,0	0.00	0.0			

Work Assignment: 003-RSP-0714

Term

Activity:

RI/FS OS

Contract Number: 68-W5-0014
Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: Sverdrup Environmental, Inc.
Invoice Service Delivery Date: 08/31/96 - 09/27/96

WA Form:

Invoice Number: 15

Invoice Date:

October 18, 1996

Task Category Code: - Task 9:

Cost Elements	Current		Cumula	ative	Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS			<u> </u>			
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.0
Subpool		0.00		0.00		. 0.00
Pollution Liability Insurance		0.00		0.00		0.0
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.0
TOTAL, TEAM SUB FEES (as negotiated)		0.00	•	0.00		0.0
TOTAL, BASE FEE (Prime)						
TOTAL, TASK 9 COSTS	0.0	0.00	0.0	0.00	0.0	0.0
TOTAL (PRIME + TEAM SUBCONTRACTORS	)				_	
TOTAL, DIRECT LABOR (LOE/HRS)		251.07		275.76		1,121.0
TOTAL, DIRECT LABOR (Clerical)		0.00	•	0.00		86.0
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		149.0
Travel		0.00		0.00		0.0
Equipment ,		0.00		0.00		0.0
Subpool		0.00		0.00		0.0
Pollution Liability Insurance		0.00		0.00		0.0
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		480.24	•	523.94		2,294.0
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.0
TOTAL, BASE FEE (Prime)		0.00		0.00		164.0
TOTAL, TASK 9 COSTS		731.31		799.70		3,814.0
						•

Contract Number:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

Work Assignment Title: Period of Performance:

WA Form:

Term Invoice Number: 15

Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: Sverdrup Environmental, Inc.
Invoice Service Delivery Date: 08/31/96 - 09/27/96

Invoice Date:

October 18, 1996

# TOTAL OF ALL TASKS

# TOTALS FOR ALL TASKS

	Current		Cumulative		Approved Wor	
Cost Elements	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
PRIME CONTRACTOR		272.40		1 445 44		40.000.00
TOTAL, DIRECT LABOR (LOE/HRS) TOTAL, DIRECT LABOR (Clerical)		272.10		4,115.14		18,833.00
TOTAL, DIRECT CABOR (Clerical)		0.00		71.25		1,383.00
Other Direct Costs		0.00	,	25.25		2 665 00
Travel		0.00		25.25 441.55		2,665.00
Equipment		0.00		0.00		727.00 0.00
Subpool		0.00		0.00		
Pollution Liability Insurance		0.00		0.00		0.00 0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		533,27		7,954.17		38,413.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		5.84	•	755.41		3,636.00
TOTAL, ALL TASKS		811.21	***	13,362.77		65,657.00
CDM FEDERAL PROGRAMS CORP.		,				
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		367.65		0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		38.59		0.00
TOTAL, DIRECT COSTS	0.0	0.00		30,33		0.00
Other Direct Costs		0.00		44.34		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool *		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		541.50		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		30.13		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, BASETEE (FILLE)	0.0	0.00		1,022.21		0.00
				·		
TERRACON ENVIRONMENTAL, INC.						7 400 00
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		421.94		7,138.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00		158.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		876.00
Travel		0.00		0.00		751.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		950.20		16,430.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		68.46		1,016.00
TOTAL, BASE FEE (Prime) TOTAL, ALL TASKS	0.0	0.00		0.00 1,440.60		<u>0.00</u> 27,142.00
						,
M. STEELE ENTERPRISES, INC.	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (LOE/HRS)	0.0 0.0	0.00	0.0 0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	Ų,U	. 0,00
TOTAL, DIRECT COSTS		0.00		0.00		0.00
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00 0.00		0.00
Subpool		0.00				0.00
Pollution Liability Insurance		0.00 0.00		0.00 0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)						0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime) TOTAL, ALL TASKS	0.0	0.00	0.0	0.00	0.0	0.00
				•		
ZAMBRANA ENGINEERING, INC.	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL DIRECT COSTS	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL DIRECT COSTS Other Direct Costs		0.00		0.00		0.00
		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment	-	0.00				0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		. 0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL ALL TASKS		0.00		0,00	^^	0.00
TOTAL, ALL TASKS	0.0	0.00	0.0	0.00	0.0	0.00

Contract Number:

68-W5-0014

Work Assignment: 003-RSP-0714

Activity:

RI/FS OS

WA Form: Invoice Number: 15

Term

Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: Sverdrup Environmental, Inc.
Invoice Service Delivery Date: 08/31/96 - 09/27/96

Invoice Date:

October 18, 1996

#### TOTAL OF ALL TASKS

#### TOTALS FOR ALL TASKS

Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		270.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00	<u>.</u>	0.00		0.00
TOTAL, ALL TASKS	0.0	0.00		270.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS)						
TOTAL, DIRECT LABOR (LOE/HRS)		272.10		5,174.73		25,971.00
TOTAL, DIRECT LABOR (Clerical)		0.00		109.84	100	1,541.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		69.59		3,541.00
Travel		0.00		441.55		1,478.00
Equipment		0.00		0.00		0,00
Subpool		0.00		0,00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		533.27	•	9,445.87		54,843.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		98.59		1,016.00
TOTAL, BASE FEE (Prime)		5.84		755.41		3,636.00
TOTAL, ALL TASKS		811.21		16,095.58		92,799.00